

1 WOVEN FABRIC WITH A MODIFIED CYANATE ESTER

2 RESIN FOR USE AS A WET FRICTION LINER:

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10 ABSTRACT OF THE DISCLOSURE:

11 Woven fabric of continuous, untwisted carbon yarn is  
12 impregnated with a modified cyanate ester resin or oligomer,  
13 preferably at least about 10% by weight of the combined weight of  
14 the cured resin and fabric. The cured fabric may be employed as  
15 a wet friction material suitable for use in transmission fluid  
16 couplings, and the like. The cured composite sheet can be backed  
17 with an adhesive film or liquid bonding paste for ease of bonding  
18 to one side of the metal portion of the transmission or clutch.  
19 Where thicker material is required, two or more cured composite  
20 sheets can be bonded together for applications such as  
21 transmissions.